AMENDMENTS TO THE CLAIMS:

1. (Currently Amended) A sports ~~Sport~~ shoe with an impact absorber system, ~~characterized in that in each sport shoe are included~~ the sports shoe comprising:

~~(a) absorber set (4) of tubular elements (6, 7, 8) of resilient and/or materials arranged parallel one another and positioned transversely in relation to the longitudinal axis of the shoe;~~

~~(b) walls (5) placed laterally in the impact absorber (4) , closing each absorber (4) in its both side extremities~~

at least one absorber set disposed in a sole of the sports shoe, said at least one absorber set having a plurality of tubular elements arranged parallel to one another, and positioned transversely in relation to the longitudinal axis of the sports shoe, the plurality of tubular elements being formed of at least one resilient material; and

a pair of laterally disposed walls on opposite side ends of the plurality of tubular elements, enclosing the tubular elements in the absorber set,

wherein the plurality of tubular elements in an unloaded state has an elliptical shape in cross-section.

2. (Currently Amended) The sports shoe ~~Sport shoe, in accordance with~~ according to claim 1, ~~characterized in that each sport shoe can comprise:~~

~~(a) 1 absorber set (4) located in the heel region (see figure 4);~~

~~(b) 2 absorber sets (4) located: 1 in the heel and the other in the front third of the sport shoe (see figure 5);~~

~~(c) 3 absorber sets (4) located throughout the whole sole of the sport shoe (see figure 6);~~

~~(d) absorber sets (4) which can be arranged parallel or not one another, and be installed in special positions depending on peculiar specifications~~

wherein the at least one absorber set comprises a first absorber set disposed in a heel region of the sports shoe.

3. (Canceled)

4. (New) The sports shoe according to claim 2, further comprising a second absorber set disposed in a front region of the sports shoe.

5. (New) The sports shoe according to claim 4, further comprising a third absorber set disposed in a middle region of the sports shoe.

6. (New) The sports shoe according to claim 1, wherein the at least one absorber set is disposed along the entire length of the sports shoe.

7. (New) The sports shoe according to claim 1, wherein the plurality of tubular elements have differing sizes, wall thicknesses, and flexibilities.

8. (New) The sports shoe according to claim 1, wherein the plurality of tubular elements have the same size, wall thicknesses and flexibility.

9. (New) The sports shoe according to claim 1, wherein the at least one resilient material is selected from the group consisting of flexible polymers, fiberglass, graphite, and carbon.

10. (New) The sports shoe according to claim 9, wherein the flexible polymers comprise a resin and plastic.

11. (New) The sports shoe according to claim 1, wherein the plurality of tubular elements are arranged at irregular intervals.

12. (New) The sports shoe according to claim 1, wherein the plurality of tubular elements are spaced from each other at uniform intervals.

13. (New) The sports shoe according to claim 1, wherein an interior portion of the plurality of tubular elements is filled with matter selected from the group consisting of nylon foam, pressurized air, and pressurized gas.